

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Not Yet Known
				Filing Date	March 29, 2004
				First Named Inventor	John M. Roche
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	1	of	1	Attorney Docket Number	047177-9112

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.			
WEP		RICHARD BABYAK; Calling on Compressors, Efficiency goals inspire innovative designs; http://www.ammagazine.com/CDA/ArticleInformation/features/BNP_Features_Item ; June 6, 2000; 6 pages.			
WEP		SUNPOWER; Compressors, Linear Compressors for Refrigeration and Other Applications; http://www.sunpower.com/technology/cryo.html ; printed March 29, 2004; 2 pages.			
WEP		SUNPOWER; Compressors, Linear Compressor Commercialization for home refrigeration; http://www.sunpower.com/technology/lg_pics.html ; printed March 29, 2004; 2 pages.			
WEP		SUNPOWER; Linear Compressors for Refrigeration; http://www.sunpower.com/technology/line_comp.html ; printed March 29, 2004; 2 pages.			
WEP		UNGER, REUVEN; Development and Testing of a Linear Compressor Sized for the European Market; 1999; 7 pages.			
WEP		UNGER, REUVEN; Linear Compressors for Clean and Specialty Gases; 1998; 6 pages.			
WEP		UNGER, REUVEN, et al.; Linear Compressors for Non-CFC Refrigeration; 1996; 6 pages.			
WEP		REDLICH, ROBERT, et al.; Linear Compressors: Motor Configuration, Modulation and Systems; 1996; 6 pages.			
WEP		VAN DER WALT, et al.; Linear Compressors - A Maturing Technology; 1994; 6 pages.			

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Examiner Signature	<i>WEP y. g. lea</i>	Date Considered	5/19/05
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PATENT & TRADEMARK OFFICE
Substitute for form 1449/PTOINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	7	Attorney Docket Number	047177-9112
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Complete if Known

Application Number	10/811,685
Filing Date	March 29, 2004
First Named Inventor	John M. Roche
Group Art Unit	3744
Examiner Name	Not Yet Known

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WEJ	4,580,414	Englehard	4/8/1989	
	4,613,285	Sato	9/23/1986	
	4,632,806	Morikawa	12/30/1986	
	4,698,576	Maresca	10/6/1987	
	4,713,939	Keith	12/22/1987	
	4,772,838	Maresca	9/20/1988	
	4,808,955	Godkin	2/28/1989	
	4,860,543	Higham	8/29/1989	
	4,965,864	Roth	12/7/1987	
	5,257,915	Laskaris	11/2/1993	
	5,261,799	Laskaris	11/16/1993	
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	5,600,961	Whipple, III	2/11/1997	
	5,654,596	Nasan, et al.	8/5/1997	
	5,693,991	Hiterer	12/2/1997	
WEJ	5,722,817	Park	3/3/1998	

Examiner Signature	WEJ/rdca	Date Considered	5/19/05
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U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WJR	5,945,748	Park, et al.	8/31/1999	
	5,947,693	Yang	9/7/1999	
	5,947,708	Park	9/7/1999	
	5,980,211	Tojo, et al.	9/11/1999	
	5,993,178	Park, et al.	11/30/1999	
	6,000,232	Witten-Hannah, et al.	12/14/1999	
	6,024,544	Kim, et al.	2/15/2000	
	6,060,810	Lee	5/9/2000	
	6,074,172	Huang	6/13/2000	
	6,077,054	Lee, et al.	6/20/2000	
	6,082,132	Numoto, et al.	7/4/2000	
	6,084,320	Morita	7/4/2000	
	6,089,352	Kim, et al.	7/18/2000	
	6,089,836	Seo	7/18/2000	
	6,092,999	Lili, et al.	7/25/2000	
	6,097,125	Park, et al.	8/1/2000	
WJR	6,118,235	Redlich	9/12/2000	

Examiner Signature	<i>WJR apolca</i>	Date Considered	<i>5/19/05</i>
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U.S. PATENT DOCUMENTS				
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<i>WRF</i>	6,127,750	Dadd	10/3/2000	
	6,129,527	Donahoe, et al.	10/10/2000	
	6,152,710	Oh, et al.	11/28/2000	
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	6,231,310	Tojo, et al.	5/15/2001	
	6,238,192	Lee	5/29/2001	
	6,250,895	Kawahara, et al.	6/26/2001	
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	6,273,688	Kawahara	8/14/2001	
	6,299,421	Oh, et al.	10/9/2001	
	6,326,706	Zhang	12/4/2001	
	6,328,544	Kawahara, et al.	12/11/2001	
<i>WRF</i>	6,339,876	Lee	1/22/2002	

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Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WJ	6,398,523	Hur, et al.	6/4/2002	
	6,409,484	Hyun	6/25/2002	
	6,413,057	Hong, et al.	7/2/2002	
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	6,491,506	Oh, et al.	12/10/2002	
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	6,506,032	Kawahara	1/14/2002	
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	6,571,917	Hyum	6/3/2003	
	6,575,716	Morita	6/10/2003	
	6,626,651	Akazawa, et al.	9/30/2003	
	6,644,943	Lilie, et al.	11/11/2003	
WJ	6,657,326	Yamamoto, et al.	12/2/2003	

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U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
W&	6,671,543	Carrillo	12/30/2003	
	6,802,700	Shin	10/12/2004	
	6,684,637	Beale	2/3/2004	
	6,685,438	Yoo, et al.	2/3/2004	
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	6,766,823	Hong	7/27/2004	
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	2003/0108430	Yoshida, Makoto et al.	6/12/2003	
	2003/0129063	Jeun, Young Hwan	7/10/2003	
	2003/0161734	Kim, Tae-Duk	8/28/2003	
W&	2003/0161735	Kim, Nam-Su; et al.	8/28/2003	

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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>WR</i>		2003/0173834	McGill	9/18/2003
		2003/0173836	Inogaki, et al.	9/18/2003
		2003/0177773	Kim, Jae-Ho	9/25/2003
		2003/0213256	Ueda, Mitsuo; et al.	11/20/2003
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		2004/0005222	Yoshida, Makoto	1/8/2004
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		2004/0055458	Monk, David Turner; et al.	3/25/2004
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		2004/0101413	Inagaki, Ko; et al.	5/27/2004
		2004/0103674	Boer, Alessandro; et al.	6/3/2004
<i>WR</i>		2004/0113509	Lilie	6/17/2004

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Sheet	7	of	7	Attorney Docket Number	047177-9112

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY
APPLICANT

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Sheet

1

of

2

Application Number

10/811,685

Filing Date

March 29, 2004

First Name Inventor

John M. Roche.

Group Art Unit

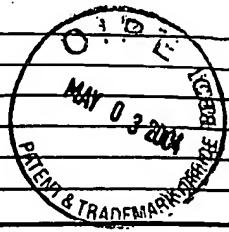
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U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
WY	6,715,301	Song, Gye-Young	4/6/2004
	6,682,310	Yoo, Jae-Yoo, et al.	1/27/2004
	6,623,246	Hwang, Yin Young, et al	9/23/2003
	6,616,414	Yoo, et al.	9/9/2003
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	6,494,293	Jung, Won Hyun	12/17/2002
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WY	5,809,792	Song	9/22/1998

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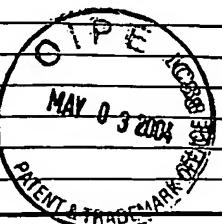
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WCR	5,628,202	Lee, Hyeong-Kook	5/13/1997	

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WR		4,404,802	Beale	9/20/1983
		4,583,364	Wood	4/22/1986
		4,602,174	Redlich	7/22/1986
		4,623,808	Beale et al.	11/18/1986
		4,649,283	Berchowitz et al.	3/10/1987
		4,805,408	Beale et al.	2/21/1989
		4,864,232	Redlich	9/5/1989
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		5,125,241	Nakanishi et al.	6/30/1992
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		5,148,066	Beale et al.	9/15/1992
WR		5,255,521	Watanabe	10/26/1993

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Examiner Signature	<i>WET/ya</i>	Date Considered	<i>5/12/05</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Known
				Filing Date	March 29, 2004
				First Name Inventor	John M. Roche
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	3	of	5	Attorney Docket Number	047177-9112

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Examiner Signature	<i>WJR yjra</i>	Date Considered	<i>5/19/05</i>
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Sheet	4	of	5	Attorney Docket Number
				047177-9112

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Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
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Examiner Signature	<i>WRF mylca</i>	Date Considered	<i>5/19/05</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Known
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				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	5	of	5	Attorney Docket Number	047177-9112

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
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